From Group: OCF Strategy WG
From Contact: OCF President & Strategy WG Chair, McCall, David (Intel)
CC: OCF Technical WG
To Group: GSMA eSIM Group
To Contact: GSMALiaisons@gsma.com

OCF would like to thank GSMA eSIM Group for your interest in standardizing the interface between a Primary Device (OCF term "Enroller") and a Companion eSIM Device (OCF term "Enrollee").

Following the request from GSMA eSIM Group for the technical specification development of such an interface, as described in its first Liaison Statement sent to OCF, OCF's Easy Setup group has worked on the interface and is now targeting the publication in the OCF "Hollywood" specification release, due in late Q2 2020. Before finalizing the technical work and publishing, OCF would like to share with GSMA eSIM Group the current draft specification and receive any feedback.

In particular, the Easy Setup group requests that the GSMA eSIM Group address the following topics:

1. OCF has defined the following OCF Properties to contain RSP (Remote SIM Provisioning) data objects as follows:
   1) "eUICC Information": to contain euiccInfo2 defined in GSMA SGP.22
   2) "Device Information for RSP": to contain deviceInfo defined in GSMA SGP.22
   3) "eSIM Profile Metadata": to contain profileMetadata defined in GSMA SGP. 22

   Each Property is defined to have the maximum length of 256 Octet. However, 256 Octet may not be enough to accommodate each of the RSP data objects listed above. Thus, OCF would like to have GSMA's opinion on the maximum length required for these Properties.

2. Activation Code pattern
   OCF has defined the JSON string pattern for the Activation Code to be transmitted from Enroller to Enrollee:
   1) As per the GSMA SGP.22, the character set of the FQDN is restricted to use ISO/IEC Table 5, which only allows upper case alphanumeric characters. However, domain name is case-insensitive according to the RFC 1035. Thus, OCF wonders if the JSON pattern should allow or reject an Activation Code containing lower case characters (a-z) in the FQDN.

2) It is not clear whether conditional delimiter(s) "$" are allowed when it is not followed by any optional parameter(s). For example, OCF would like to have GSMA's opinion on whether the following Activation Codes are valid or not.
   - ✓ 1$SMDP.GSMA.COM$04386-AGYFT-A74Y8-3F815$
   - ✓ 1$SMDP.GSMA.COM$04386-AGYFT-A74Y8-3F815$$
   - ✓ 1$SMDP.GSMA.COM$04386-AGYFT-A74Y8-3F815$$$

The primary technical contact for OCF's work on this topic is Sujung Kang (Samsung). Please contact her directly, copying me, if you have any questions regarding the above items.

To publish an OCF specification, 3 pillar alignment is required: technical specification, open source code, and CTT (Conformance Test case and Tool). For your information, OCF's target schedule for the Hollywood release is as follows:

Milestone	Target Date	Description	Note
v0.3	Nov 2019	Agreed in the responsible WG (external WG review ready)	
v0.5	Early Q1 2020	Agreed in the Technical Steering Committee (All comments addressed)	Technical Specification complete
v0.7	Late Q1 2020	PlugFest ready	Open source code and CTT implementation complete
v0.9	Early Q2 2020	IPR review ready	
v1.0	Late Q2 2020	Publication ready	

Additionally, next OCF F2F meetings are scheduled as follows:

Date	Event
14-17 January 2020	Technology Face-to-Face Meeting, Taipei, Taiwan
2-6 March 2020	Spring 2020 Members Meeting, Vienna, Austria
13-16 July 2020	Technology Face-to-Face Meeting, USA or Europe

OCF looks forward to continuing the fruitful cooperation with GSMA eSIM Group.

Yours faithfully,

David McCall
OCF President & Strategy WG Chair